Comparisons of Job Characteristics

Focus Occupation: General and Operations Managers (11-1021)

Associated Occupation: First-Line Supervisors of Production and Operating Workers

(51-1011)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 66

Focus Occupation: General and Operations Managers (11-1021)

Associated Occupation: First-Line Supervisors of Production and Operating Workers (51-1011)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation		
Production and Processing	6.0	17.4	9.7	<<	Extensive education and/or training may be required	
Administration and Management	8.4	14.0	17.3	>>	Current knowledge level is likely more than sufficient	
Education and Training	9.2	11.1	9.3	<	Expanded education and/or training may be required	
Mechanical	6.8	10.9	7.4	<<	Extensive education and/or training may be required	
Mathematics	9.2	10.6	13.2	>	Current knowledge level is likely sufficient	
Personnel and Human Resources	5.6	10.2	15.2	>>	Current knowledge level is likely more than sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 91

Focus Occupation: General and Operations Managers (11-1021)

Associated Occupation: First-Line Supervisors of Production and Operating Workers (51-1011)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Time Management	8.9	12.6	10.8	<	A higher skill level may be required
Coordination	9.1	12.0	12.3	0	Current skill level may be sufficient
Management of Personnel Resources	6.9	11.8	10.7	<	A higher skill level may be required
Negotiation	6.8	9.8	10.8	>	Skill level is likely sufficient

Management of Material Resources	3.7	5.8	9.2	>>	Skill level is likely more than sufficient
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The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 95

Focus Occupation: General and Operations Managers (11-1021)

Associated Occupation: First-Line Supervisors of Production and Operating Workers (51-1011)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Expression	12.4	14.0	13.6	0	Current ability level may be sufficient
Oral Comprehension	12.5	13.3	13.9	0	Current ability level may be sufficient
Written Comprehension	11.0	12.2	13.2	0	Current ability level may be sufficient
Problem Sensitivity	11.1	12.1	13.2	0	Current ability level may be sufficient
Deductive Reasoning	10.6	11.4	11.8	0	Current ability level may be sufficient
Speech Clarity	10.2	11.0	11.4	0	Current ability level may be sufficient
Written Expression	9.8	11.0	13.2	>	Current ability level is likely sufficient
Inductive Reasoning	10.2	10.7	10.2	0	Current ability level may be sufficient
Originality	7.6	9.7	9.6	0	Current ability level may be sufficient
Fluency of Ideas	7.6	9.1	9.8	0	Current ability level may be sufficient
Perceptual Speed	7.4	8.4	6.1	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 77

Focus Occupation: General and Operations Managers (11-1021)

Associated Occupation: First-Line Supervisors of Production and Operating Workers (51-1011)

Work Activities	Exclusivity of Activity
Analyze operational or management reports or records	62
Assign work to staff or employees	30
Conduct or attend staff meetings	47
Confer with other departmental heads to coordinate activities	61
Coordinate production materials, activities or processes	81
Direct and coordinate activities of workers or staff	3
Explain rules, policies or regulations	48
Schedule employee work hours	60

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 87

Focus Occupation: General and Operations Managers (11-1021)
Associated Occupation: First-Line Supervisors of Production and Operating Workers (51-1011)

Tools and Technologies	Exclusivity
Business function specific software	1
Computer data input devices	2
Computers	1
Content authoring and editing software	1
Data management and query software	1
Finance accounting and enterprise resource planning ERP software	2
Information exchange software	1
Network applications software	1

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.